

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,963,897 B1
APPLICATION NO. : 09/602983
DATED : November 8, 2005
INVENTOR(S) : Hubbard

Page 1 of 32

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page, showing an illustrative figure, should be deleted and substitute therefore the attached title page.

Delete Drawing Sheets 1-29 and substitute therefore the attached Drawing Sheets 1-30.

This certificate supersedes the Certificate of Correction issued January 5, 2010.

Signed and Sealed this

Twenty-sixth Day of January, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos
Director of the United States Patent and Trademark Office

(12) **United States Patent**
Hubbard

(10) **Patent No.:** **US 6,963,897 B1**
(45) **Date of Patent:** **Nov. 8, 2005**

(54) **CUSTOMER SERVICES AND ADVERTISING
BASED UPON DEVICE ATTRIBUTES AND
ASSOCIATED DISTRIBUTED PROCESSING
SYSTEM**

(75) **Inventor:** **Edward A. Hubbard**, Round Rock, TX
(US)

(73) **Assignee:** **United Devices, Inc.**, Austin, TX (US)

(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 813 days.

(21) **Appl. No.:** **09/602,983**

(22) **Filed:** **Jun. 23, 2000**

Related U.S. Application Data

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filed on Mar. 30, 2000, which is a continuation-in-part
of application No. 09/539,023, filed on Mar. 30, 2000,
which is a continuation-in-part of application No.
09/539,448, filed on Mar. 30, 2000, which is a con-
tinuation-in-part of application No. 09/539,428, filed
on Mar. 30, 2000, which is a continuation-in-part of
application No. 09/539,106, filed on Mar. 30, 2000,
which is a continuation-in-part of application No.
09/538,542, filed on Mar. 30, 2000, now Pat. No.
6,654,783, which is a continuation-in-part of applica-
tion No. 09/539,107, filed on Mar. 30, 2000.

(51) **Int. Cl.:** **G06F 15/16**
(52) **U.S. Cl.:** **709/201; 709/205; 709/218**
(58) **Field of Search:** **709/201-203,**
709/224, 205, 218; 705/14

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Known Prime", Jun., 1999, <http://www.mersenne.org/6972593.htm>.*

(Continued)

Primary Examiner—Patrice Winder

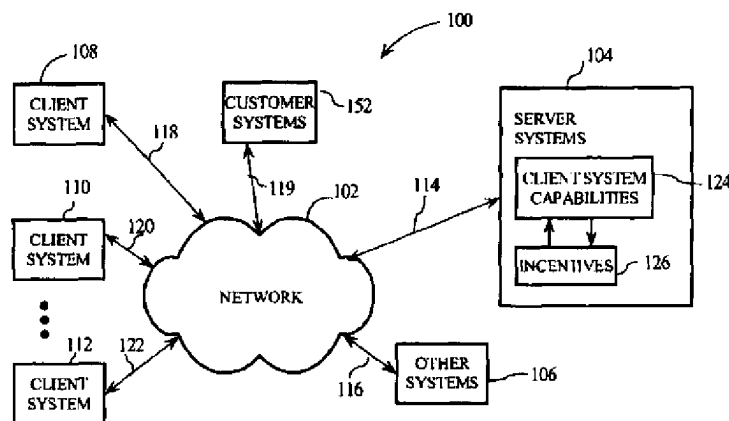
Assistant Examiner—Thomas Duong

(74) *Attorney, Agent, or Firm*—Richard E. Frankenly;
Winstead Sechrest & Minick P.C.

(57) **ABSTRACT**

A method for providing customer services and advertising
based upon device attributes is disclosed for a distributed
processing system. The distributed processing system iden-
tifies and utilizes the capabilities of distributed devices
connected together through a wide variety of communica-
tion systems and networks and utilize those capabilities to
organize, manage and distribute project workloads to the
distributed devices.

11 Claims, 30 Drawing Sheets



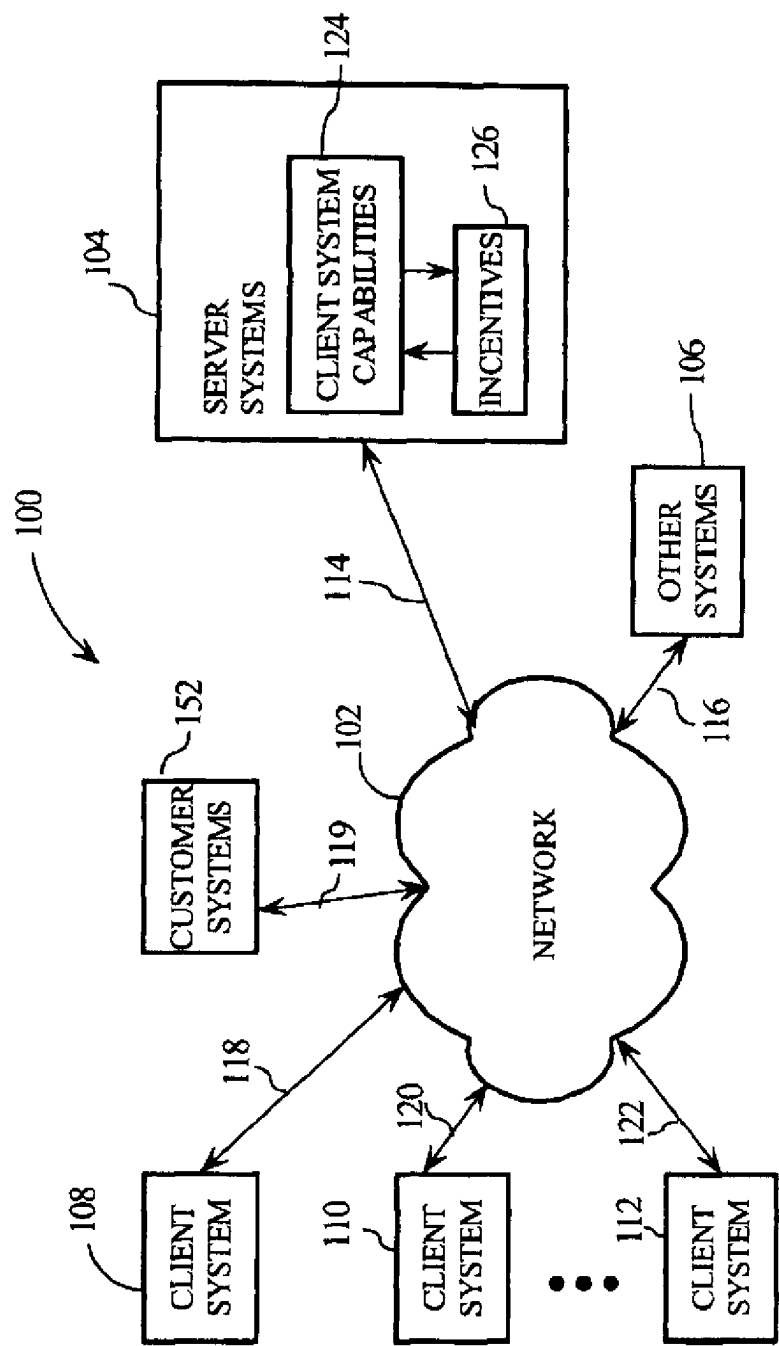


FIG. 1A

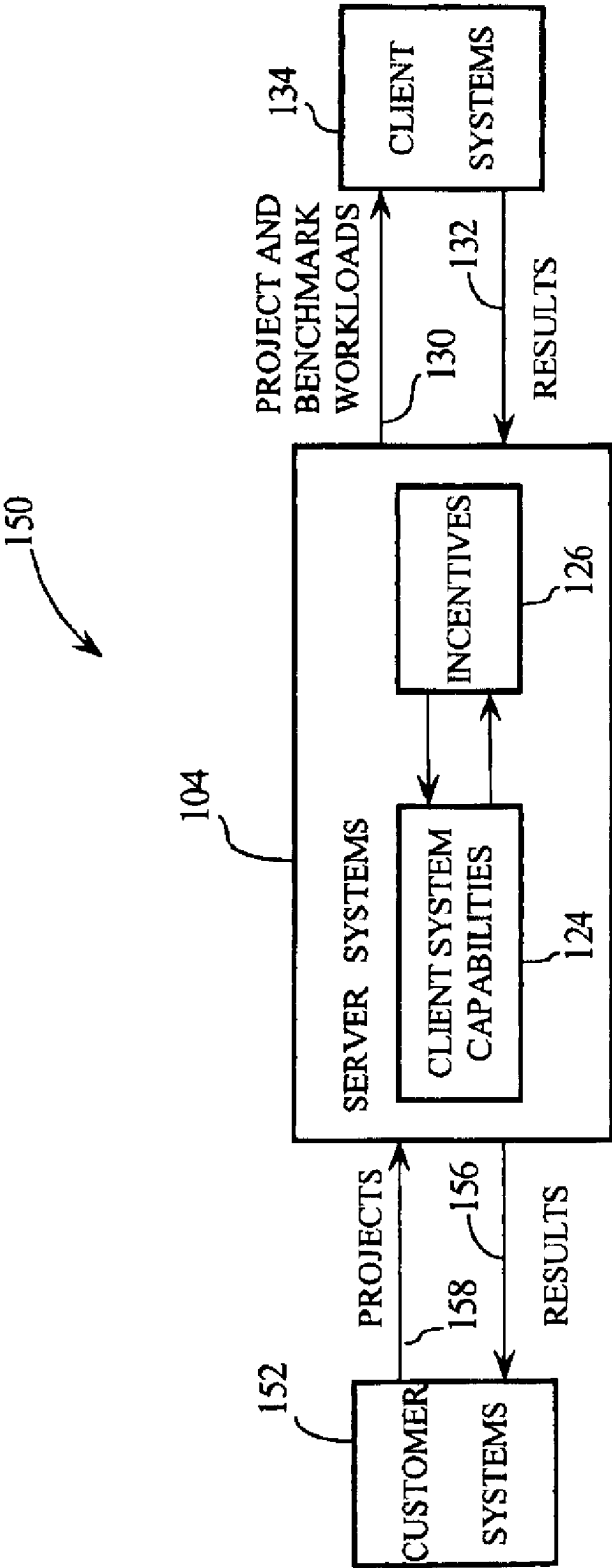


FIG.1B

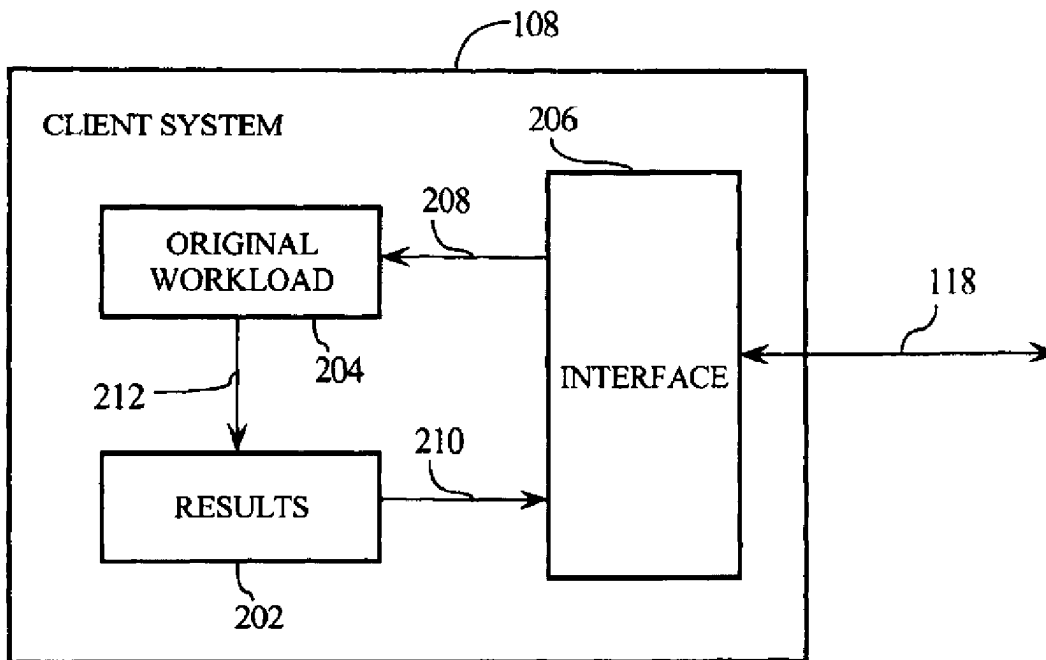


FIG. 2A

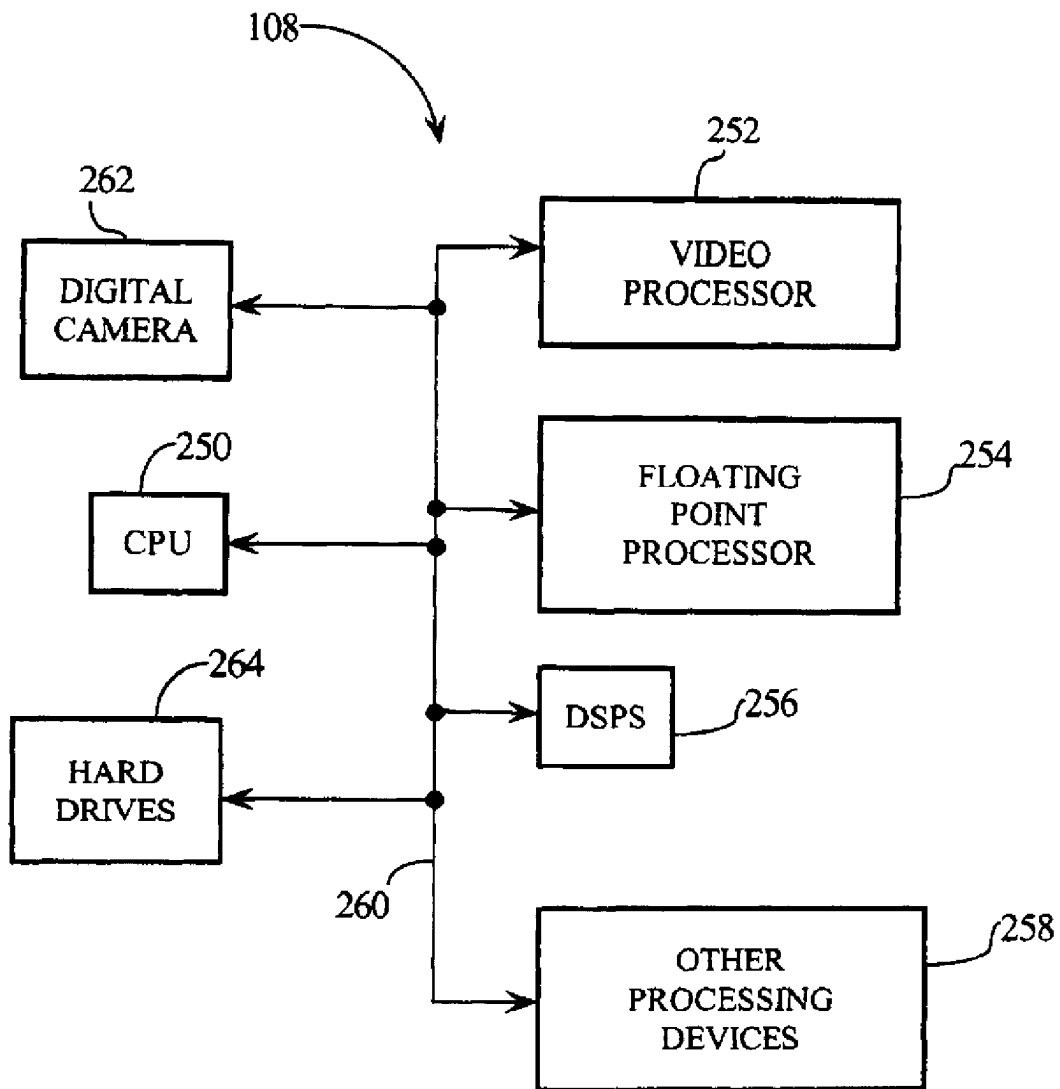


FIG. 2B

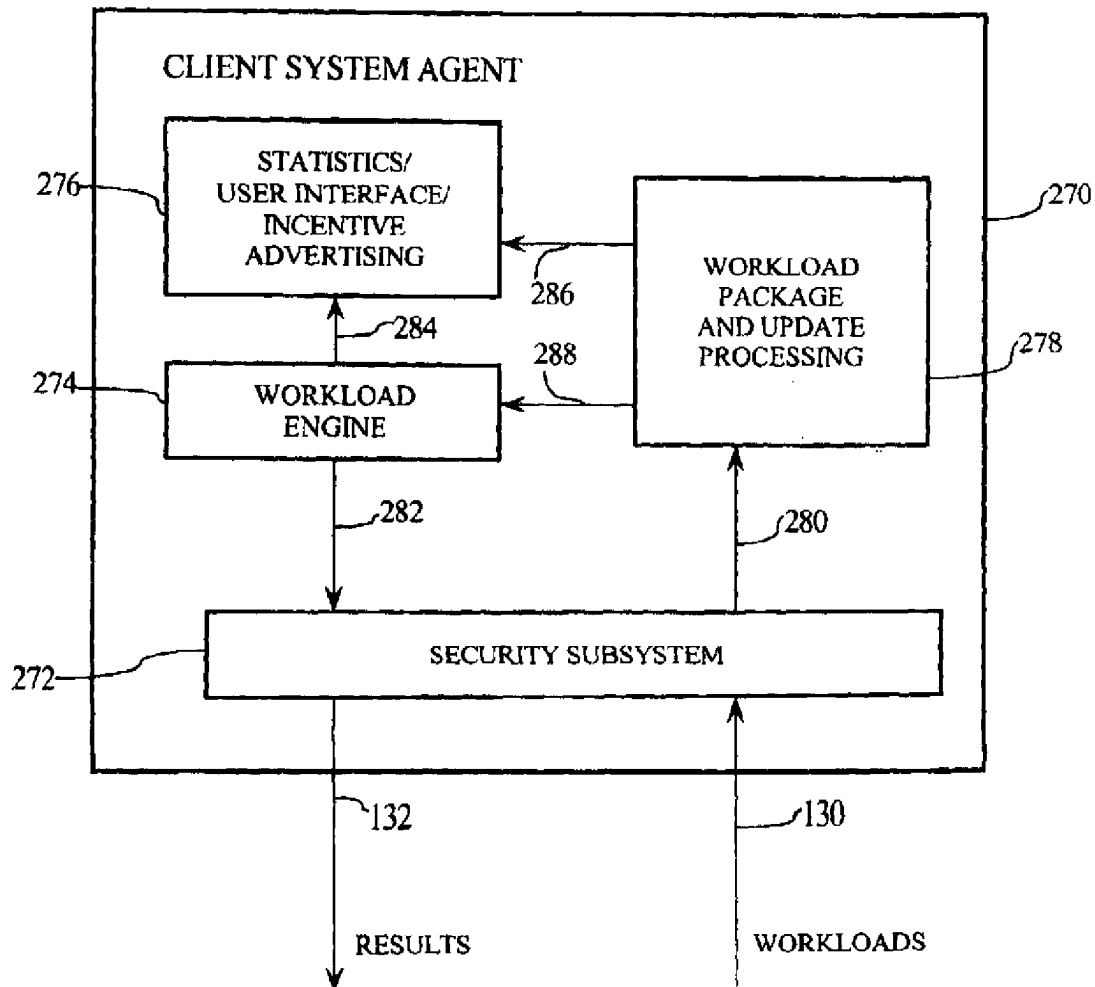
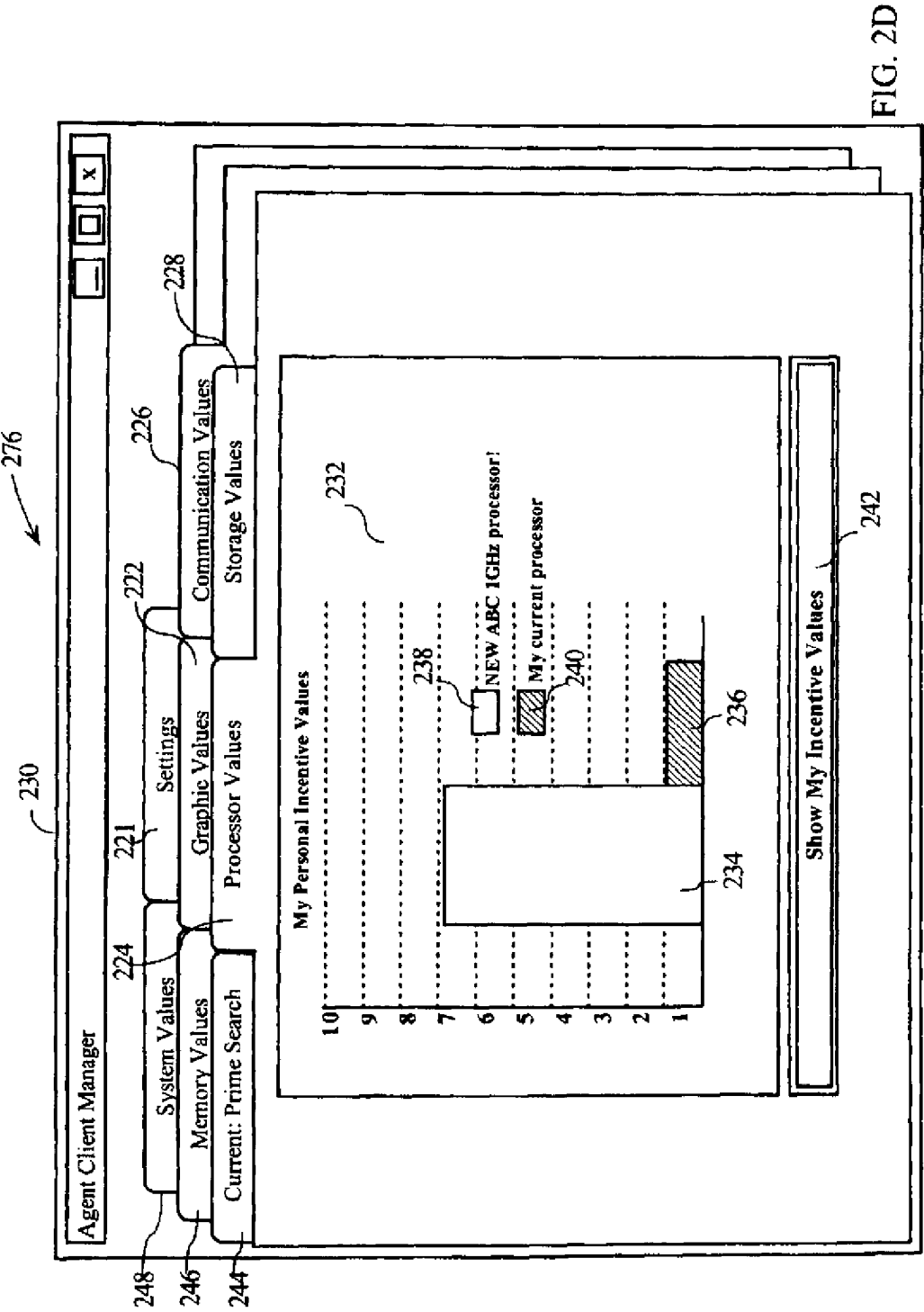


FIG. 2C



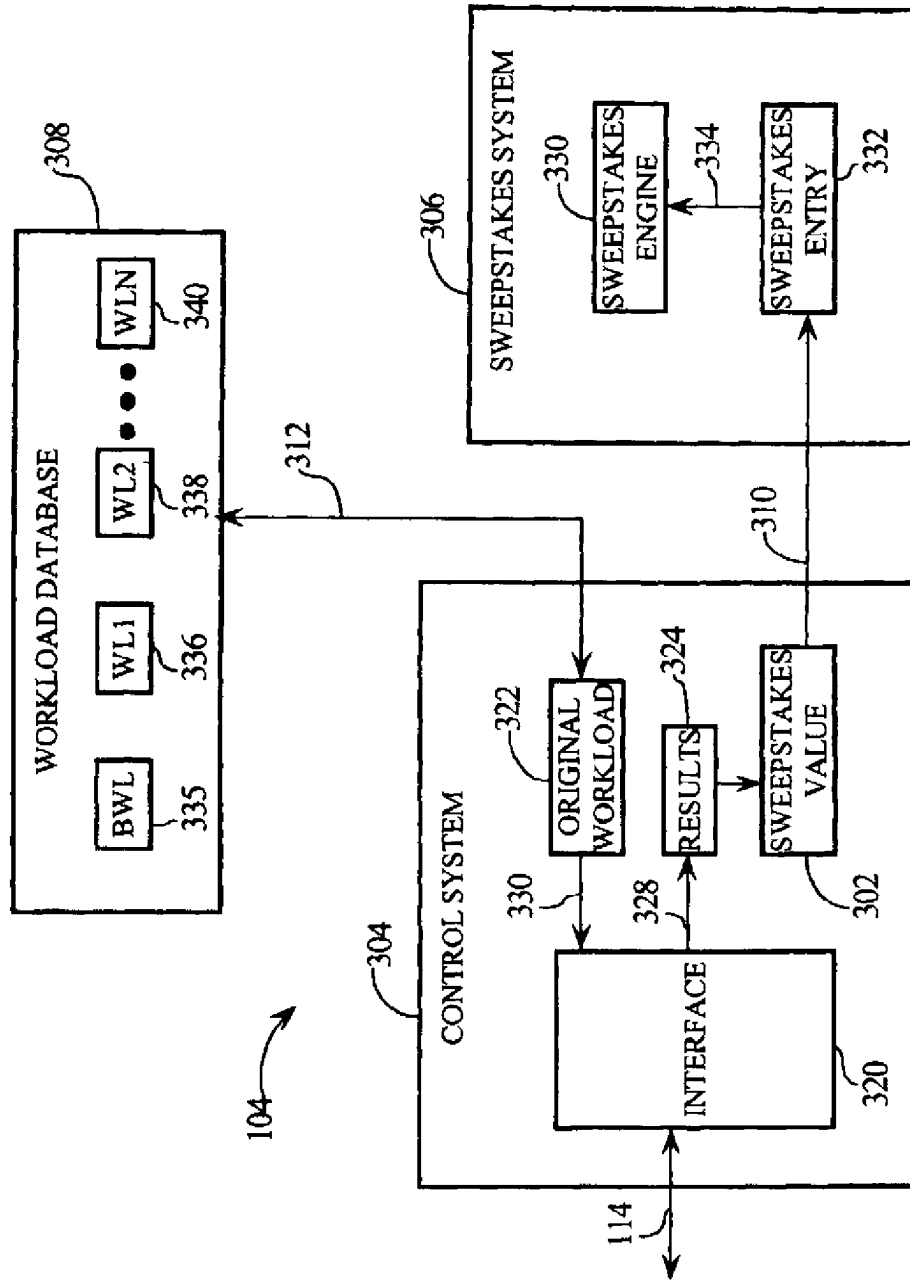


FIG. 3A

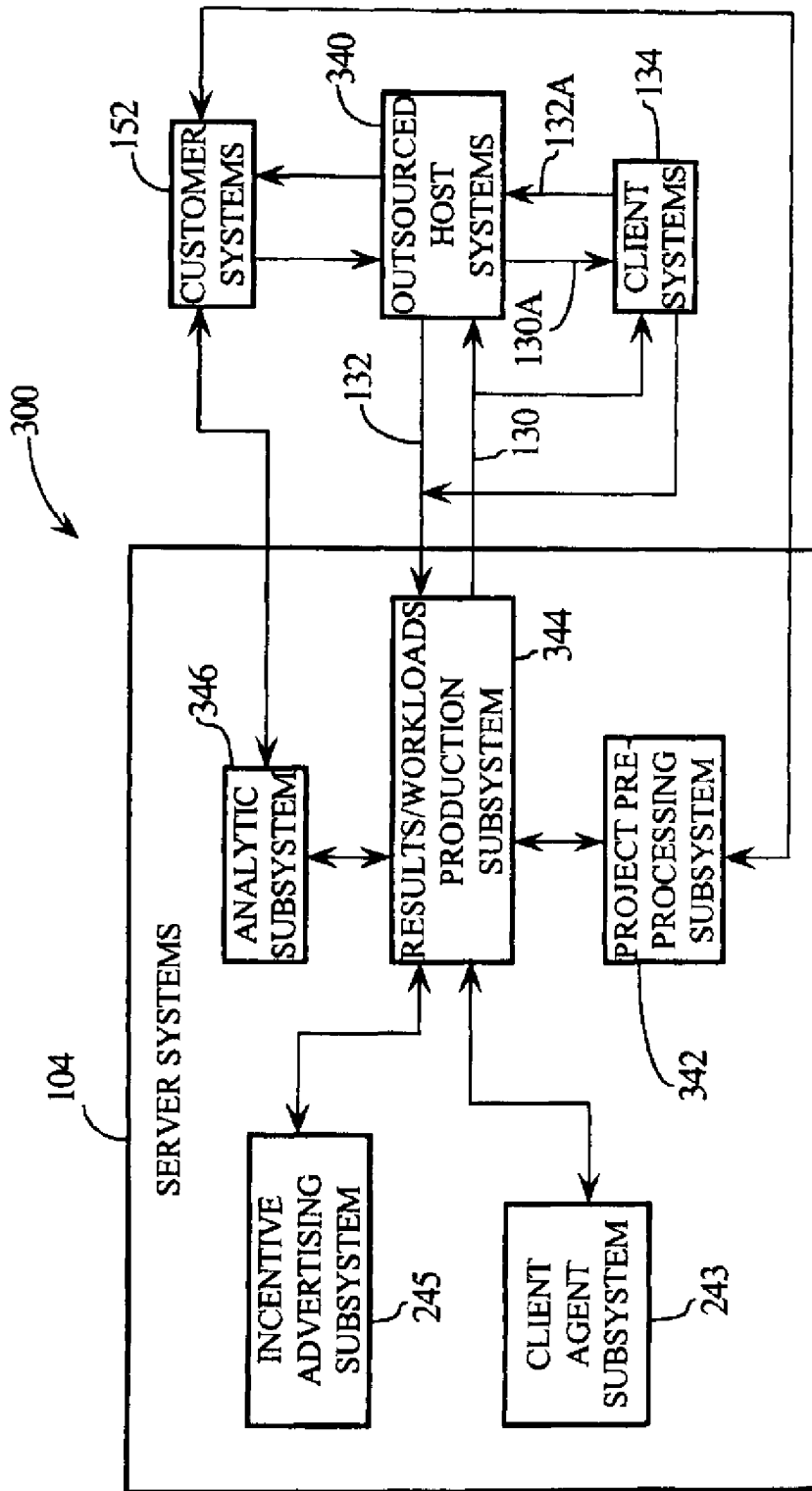


FIG. 3B

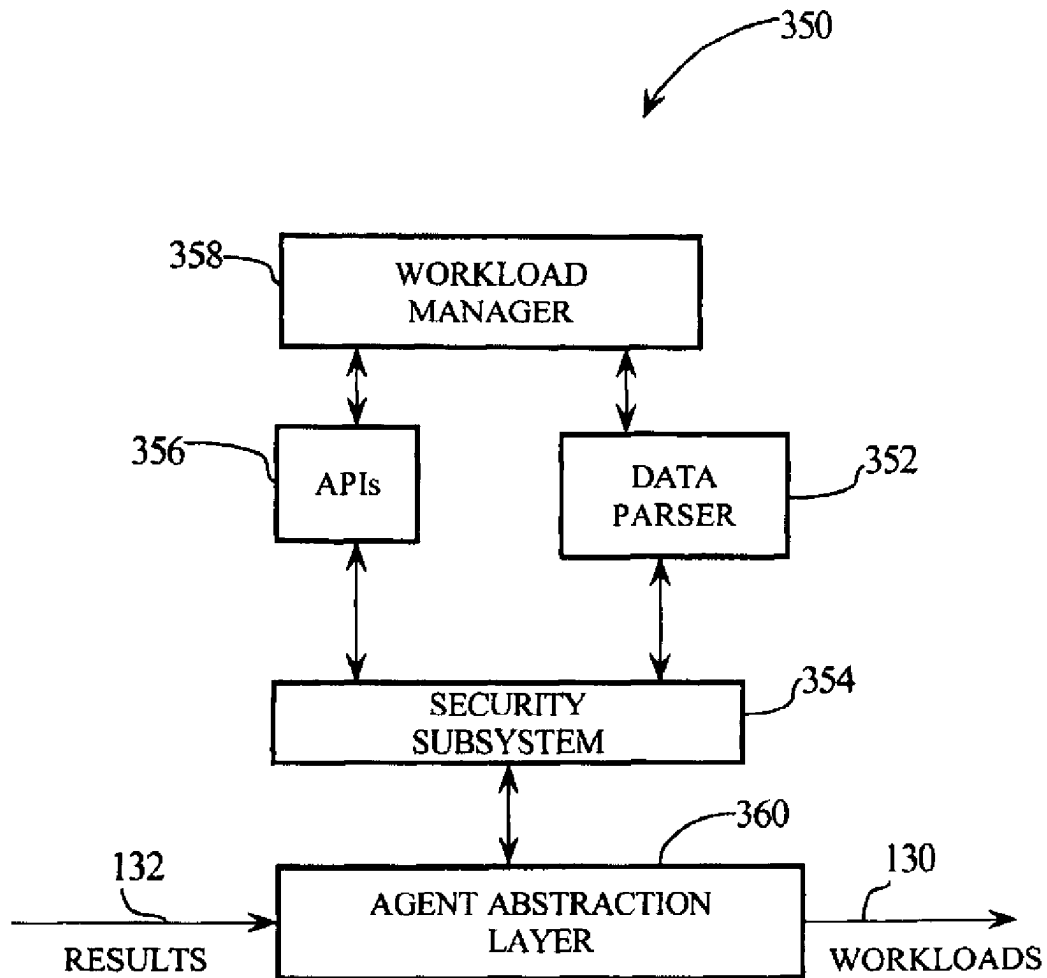


FIG. 3C

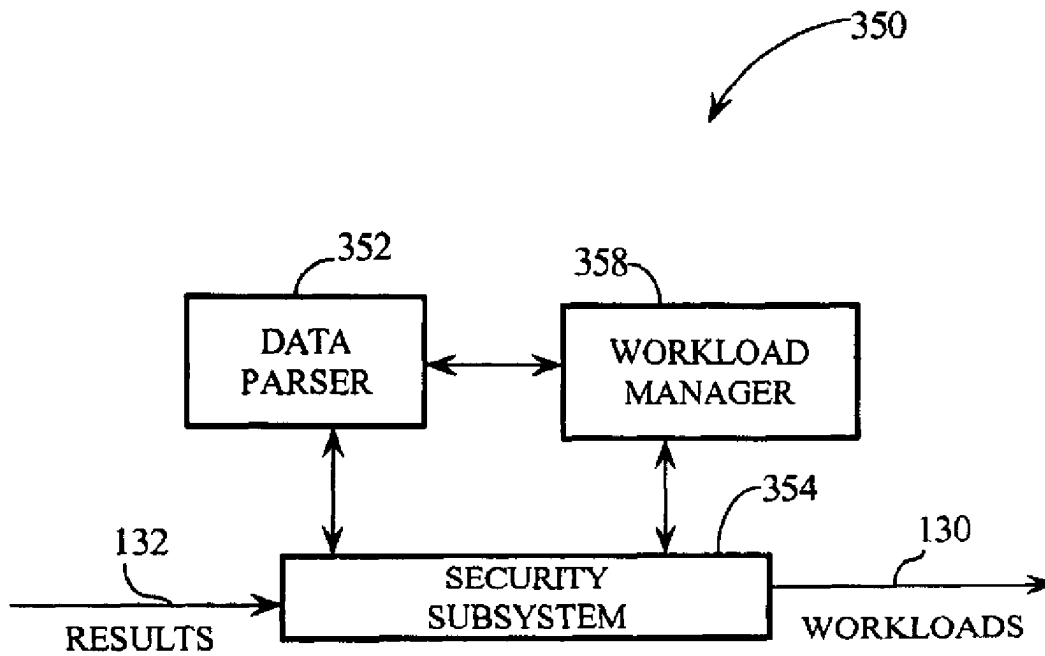


FIG. 3D

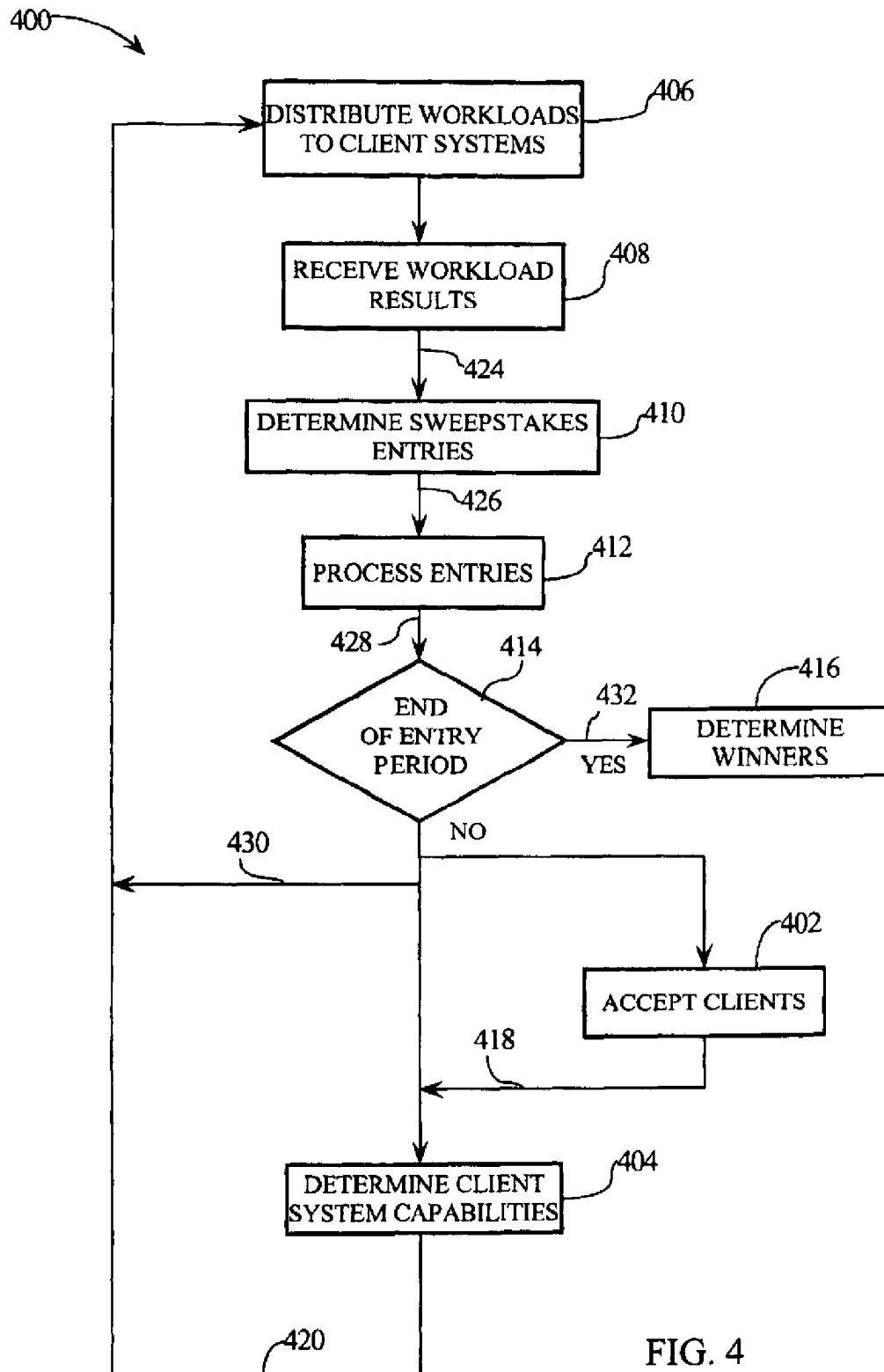


FIG. 4

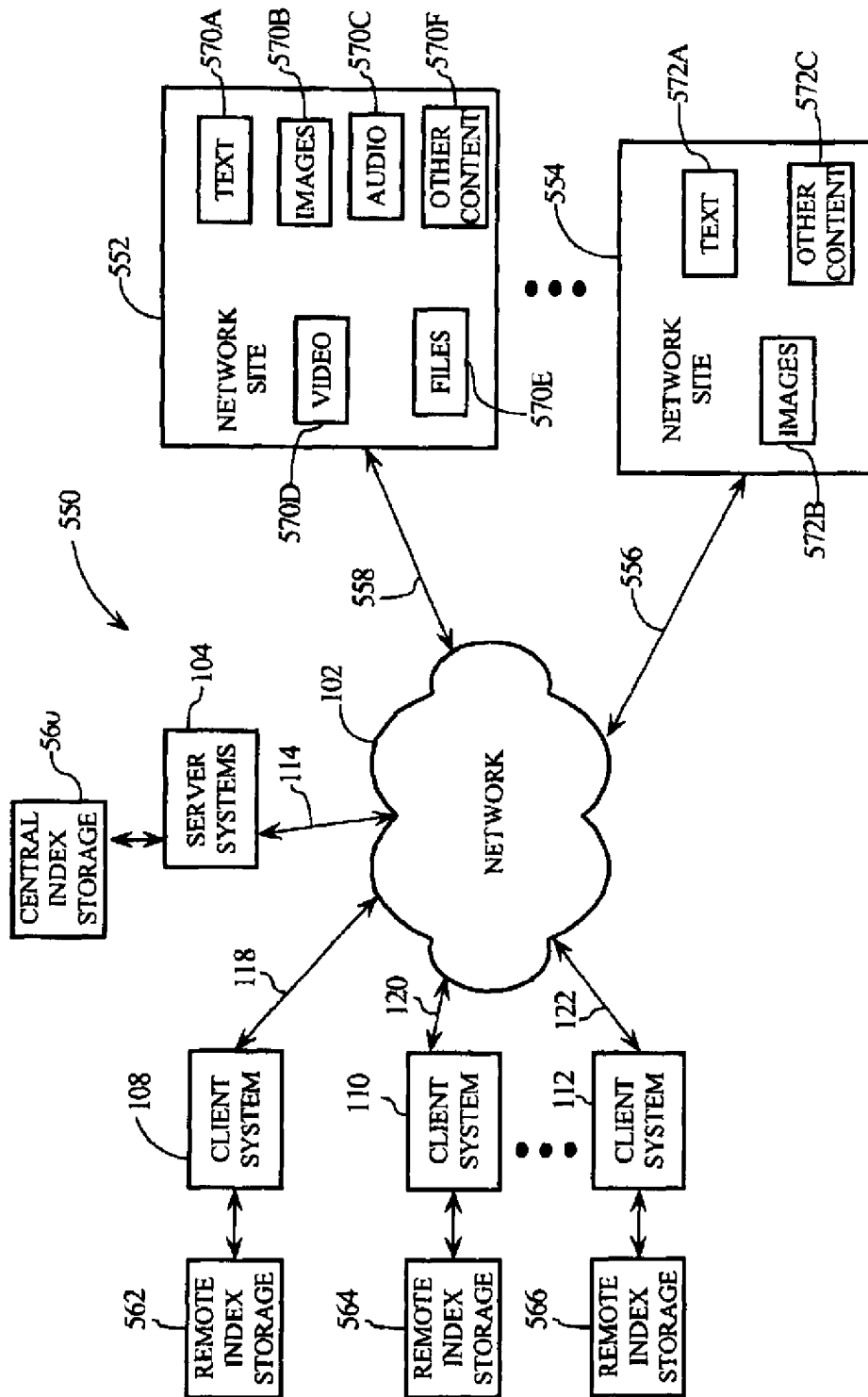


FIG. 5A

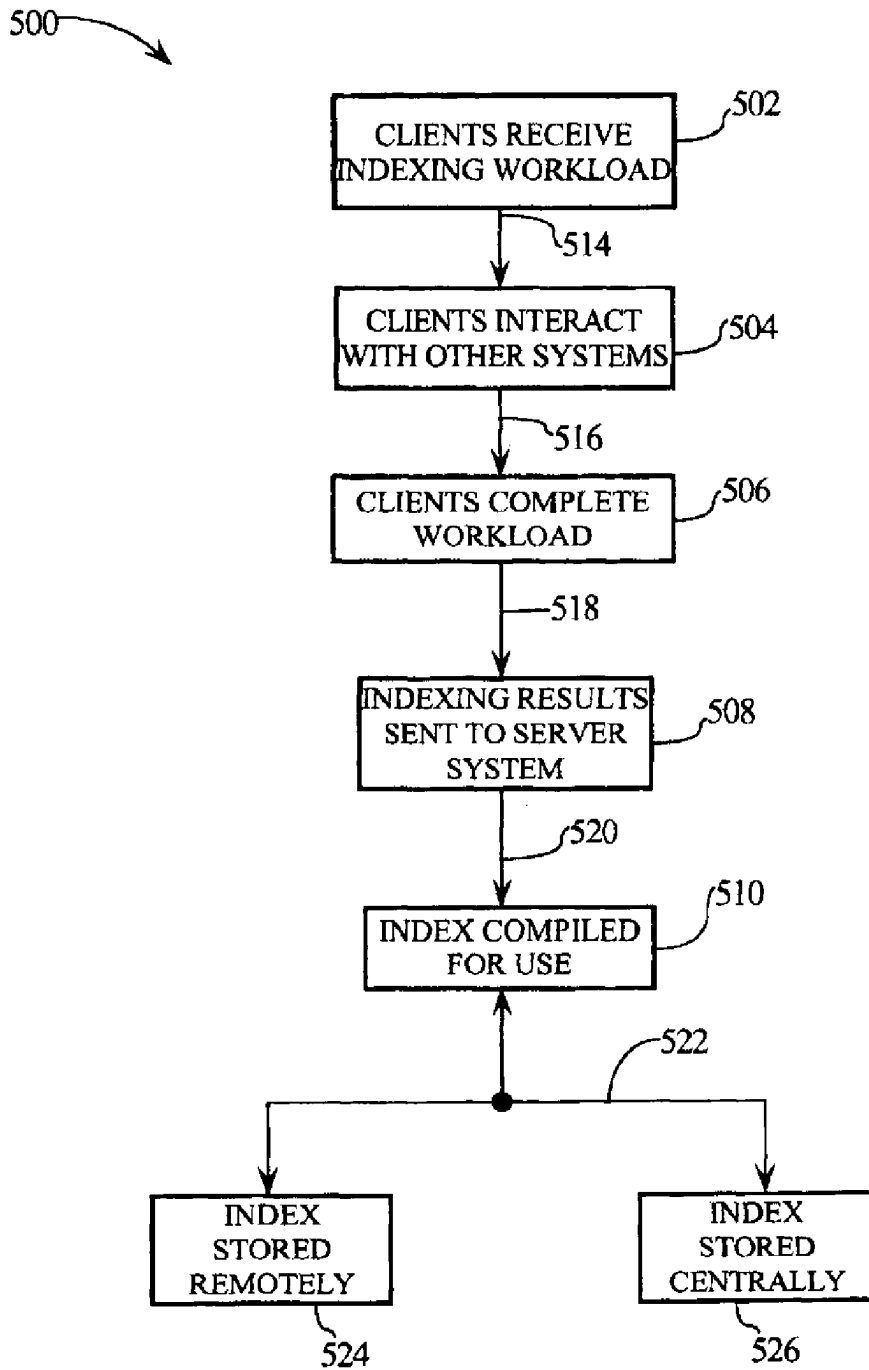


FIG. 5B

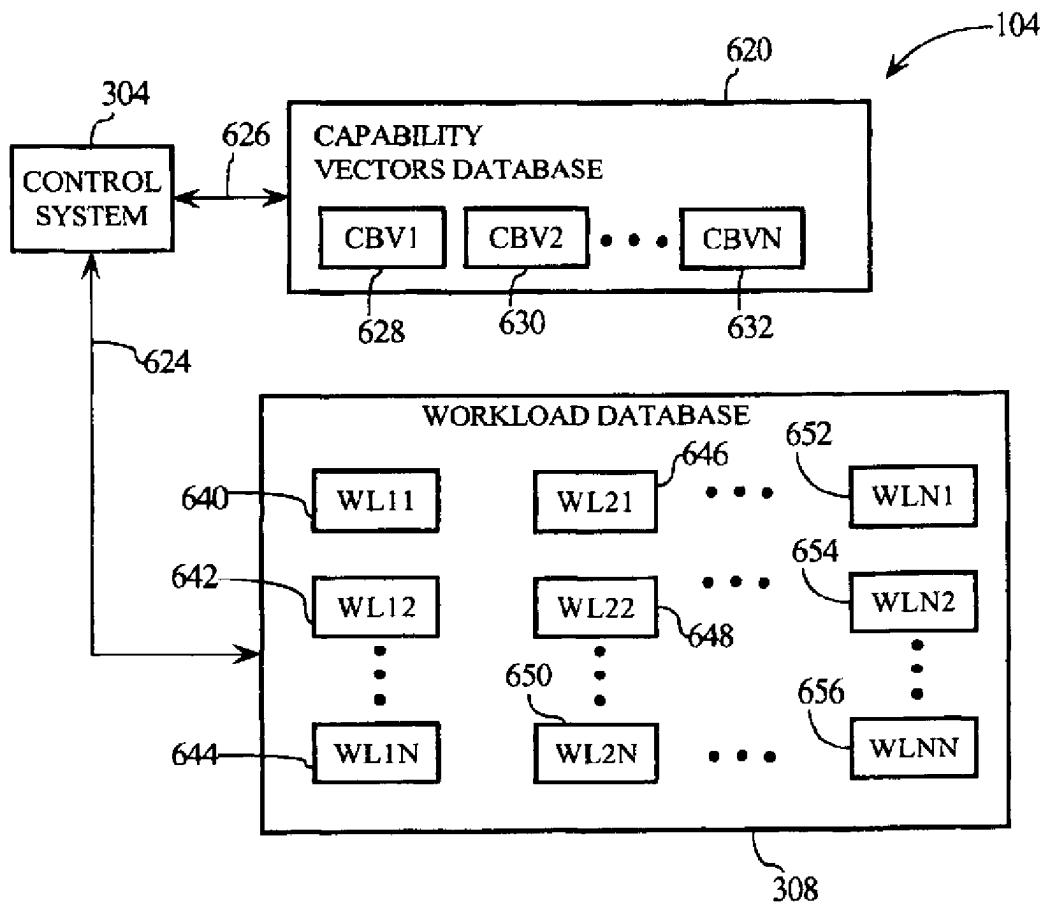


FIG.6A

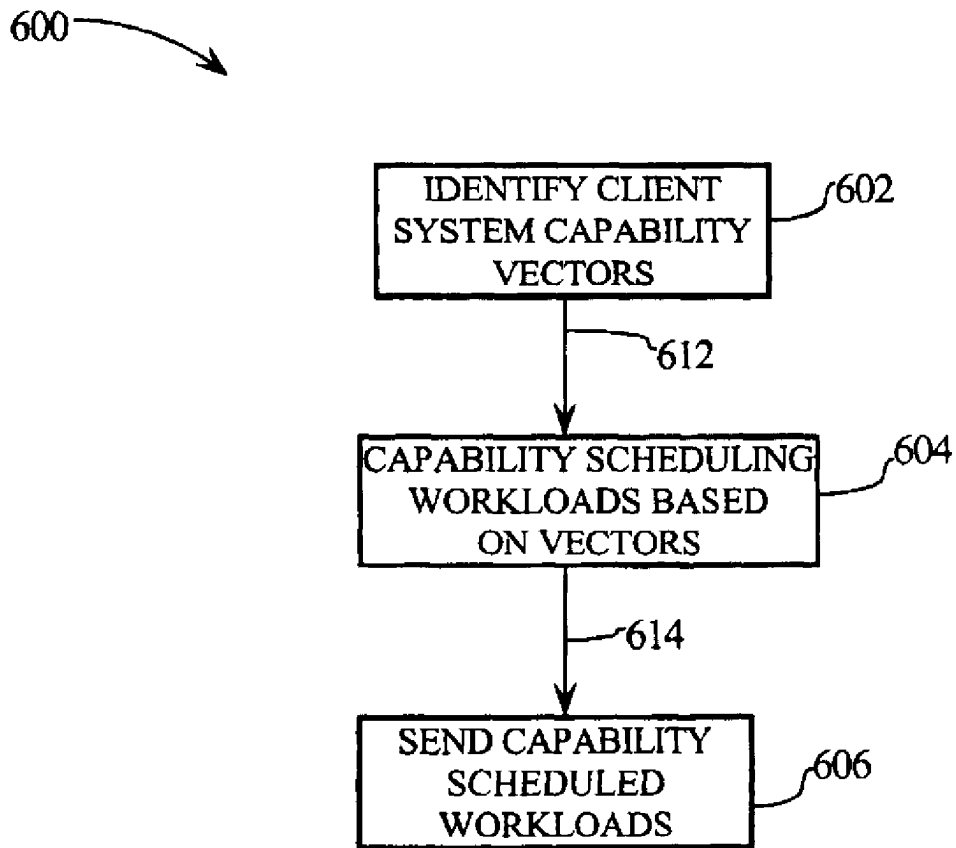


FIG.6B

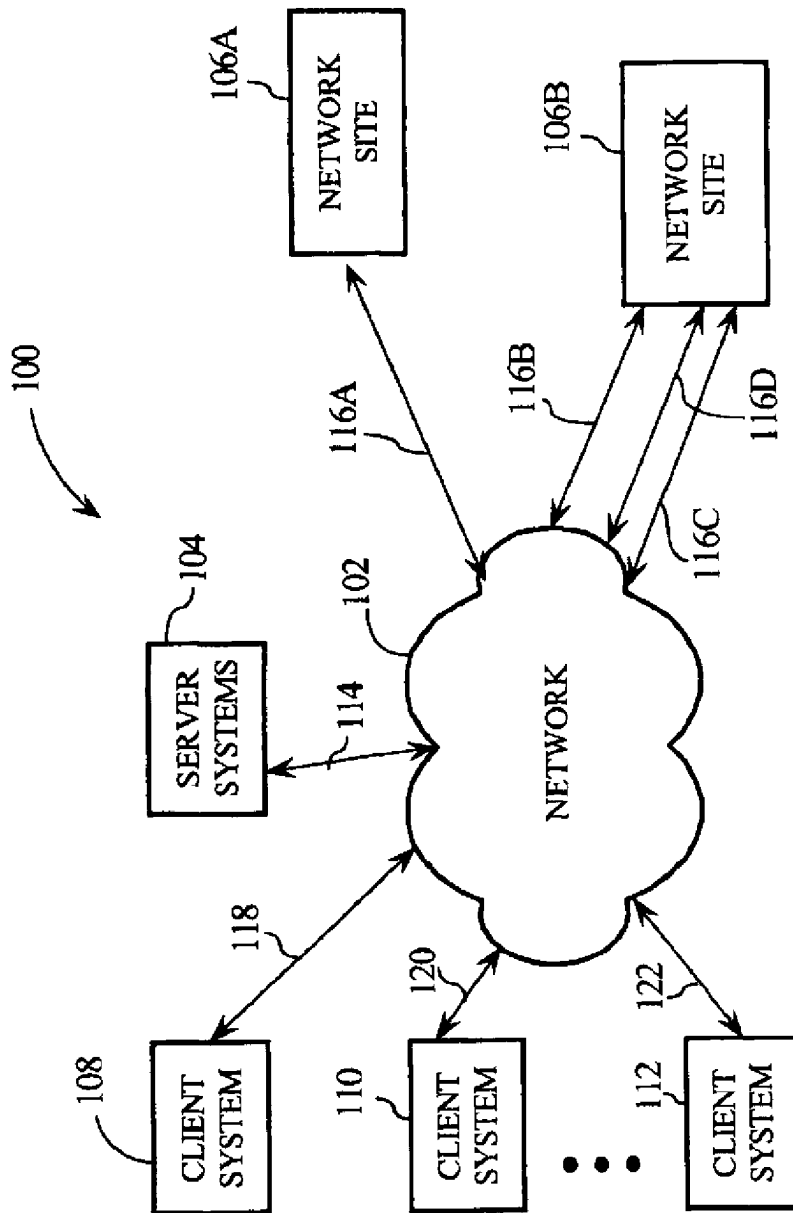


FIG.7A

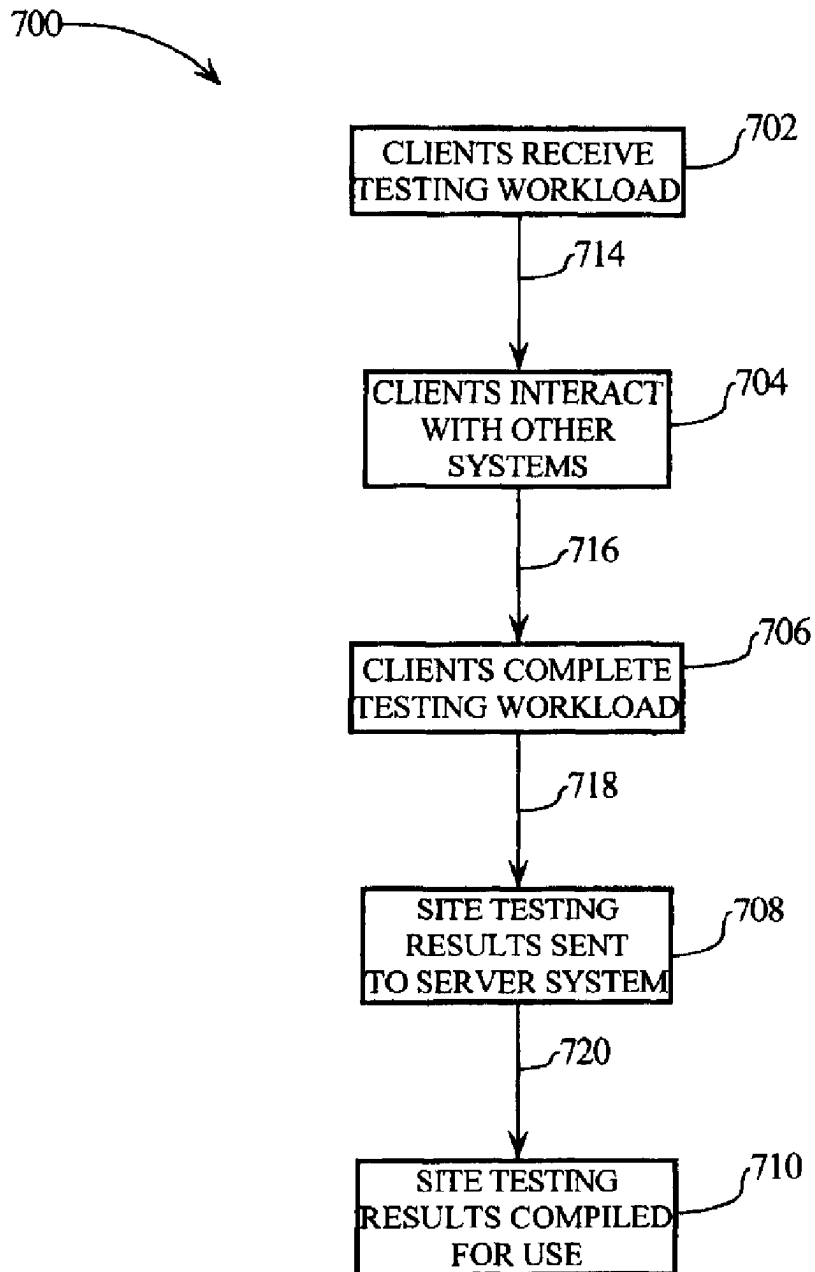


FIG. 7B

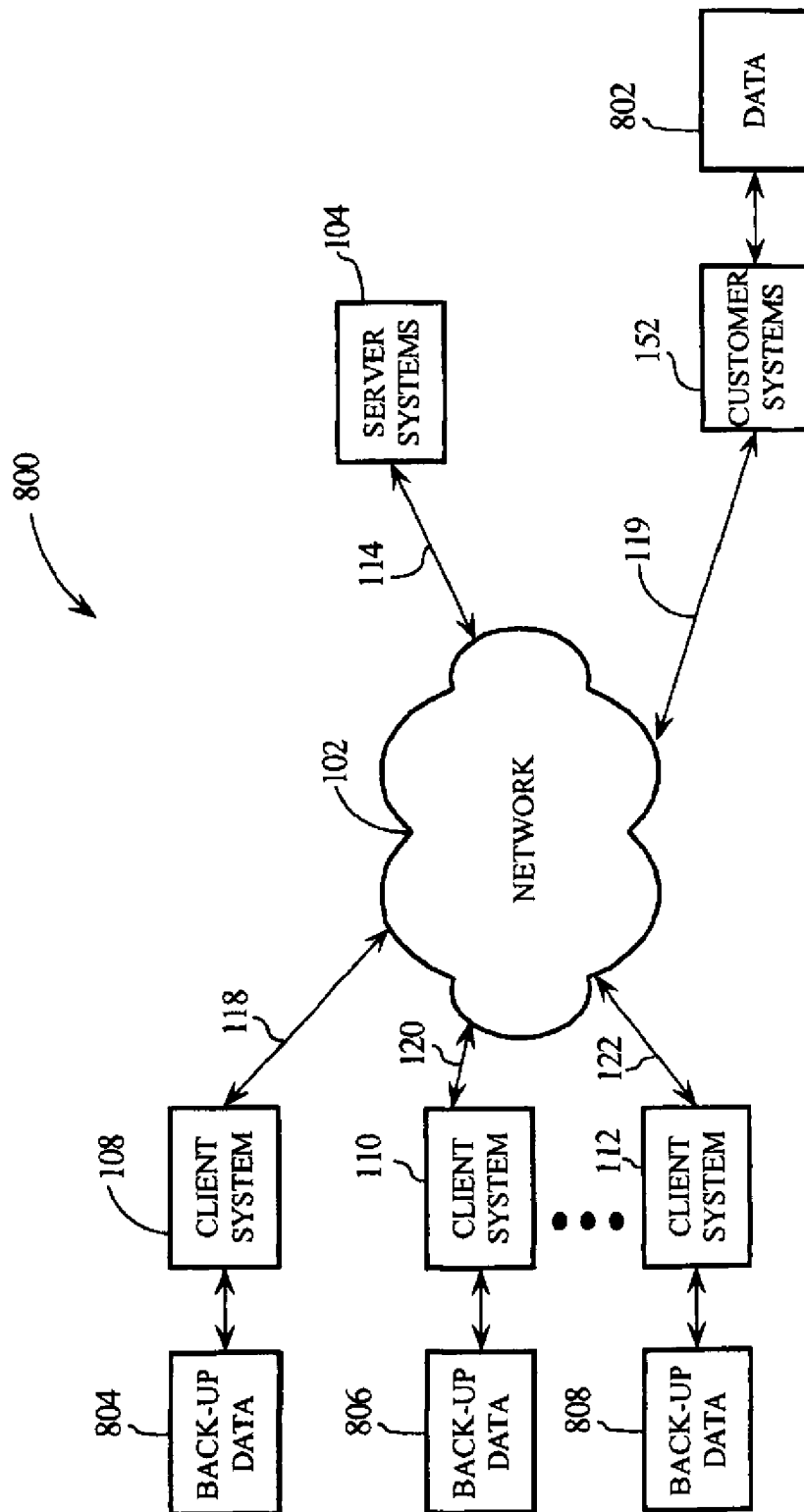


FIG. 8

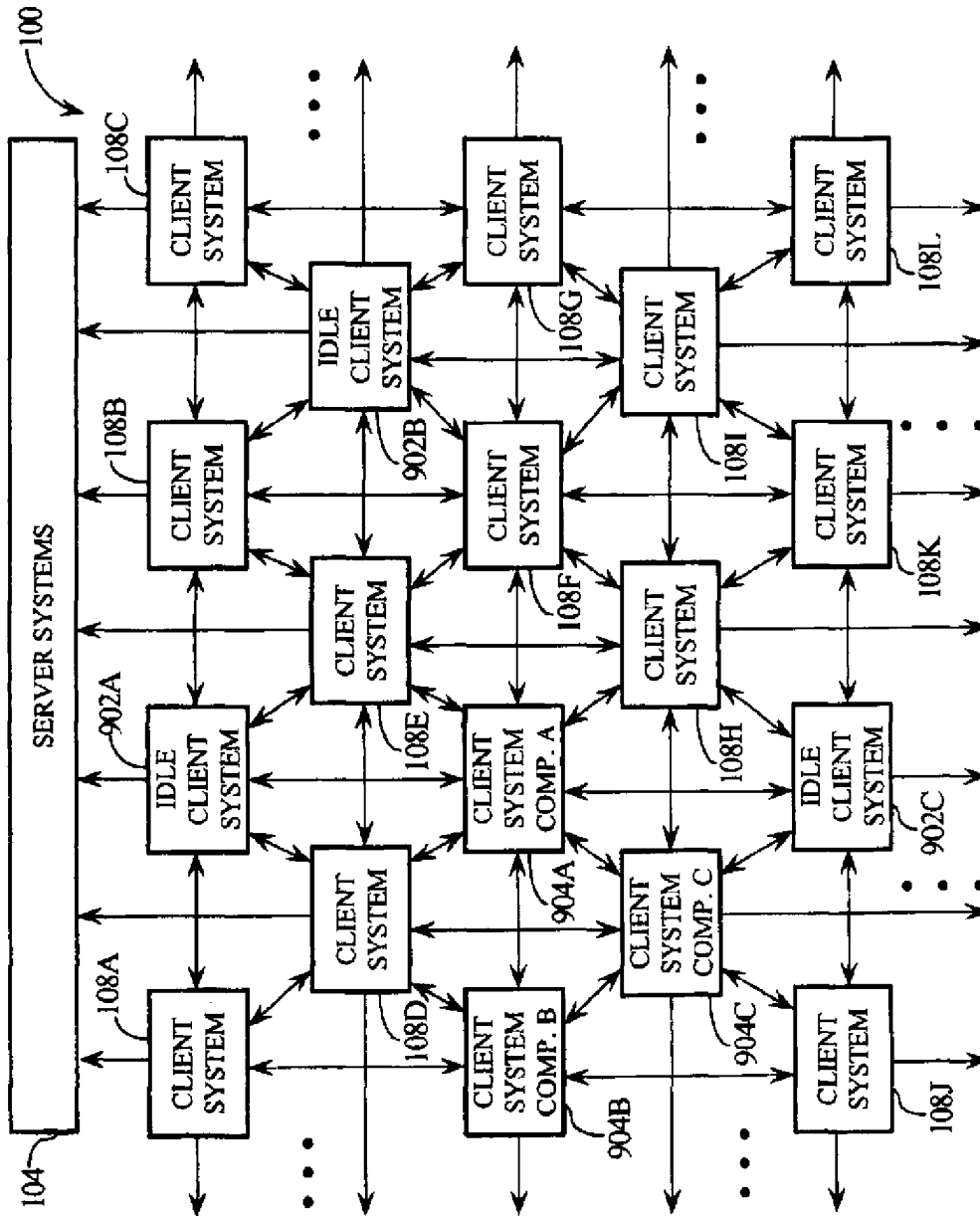


FIG. 9

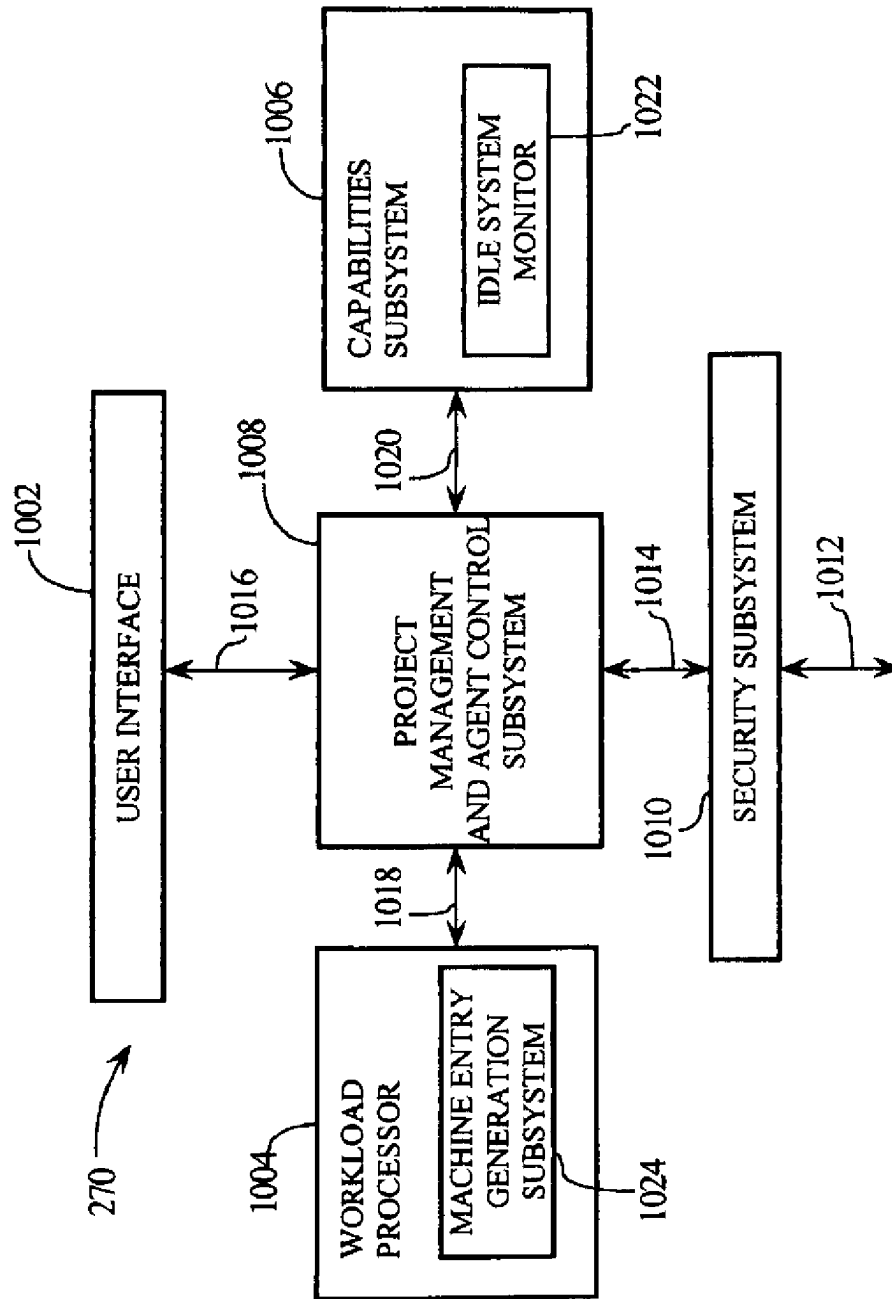


FIG. 10

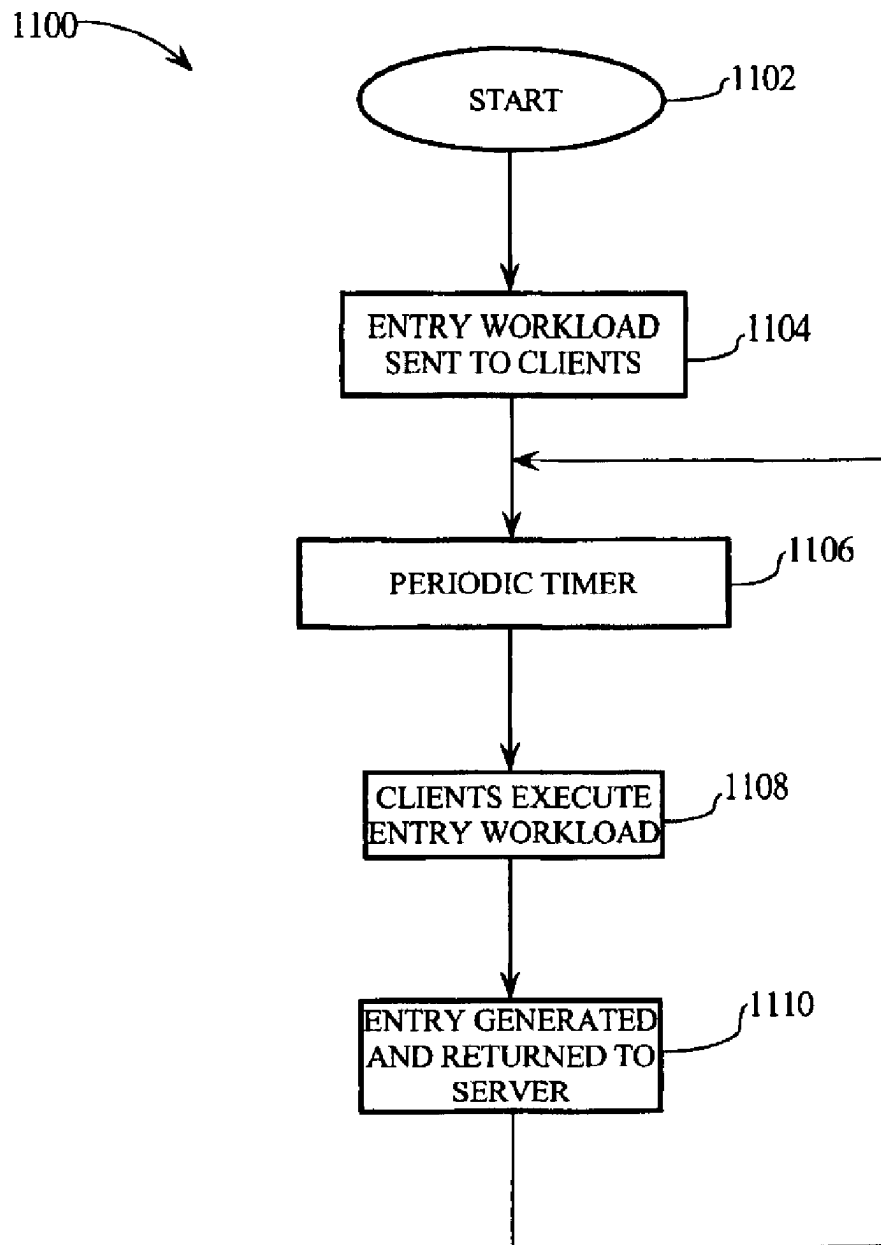


FIG. 11A

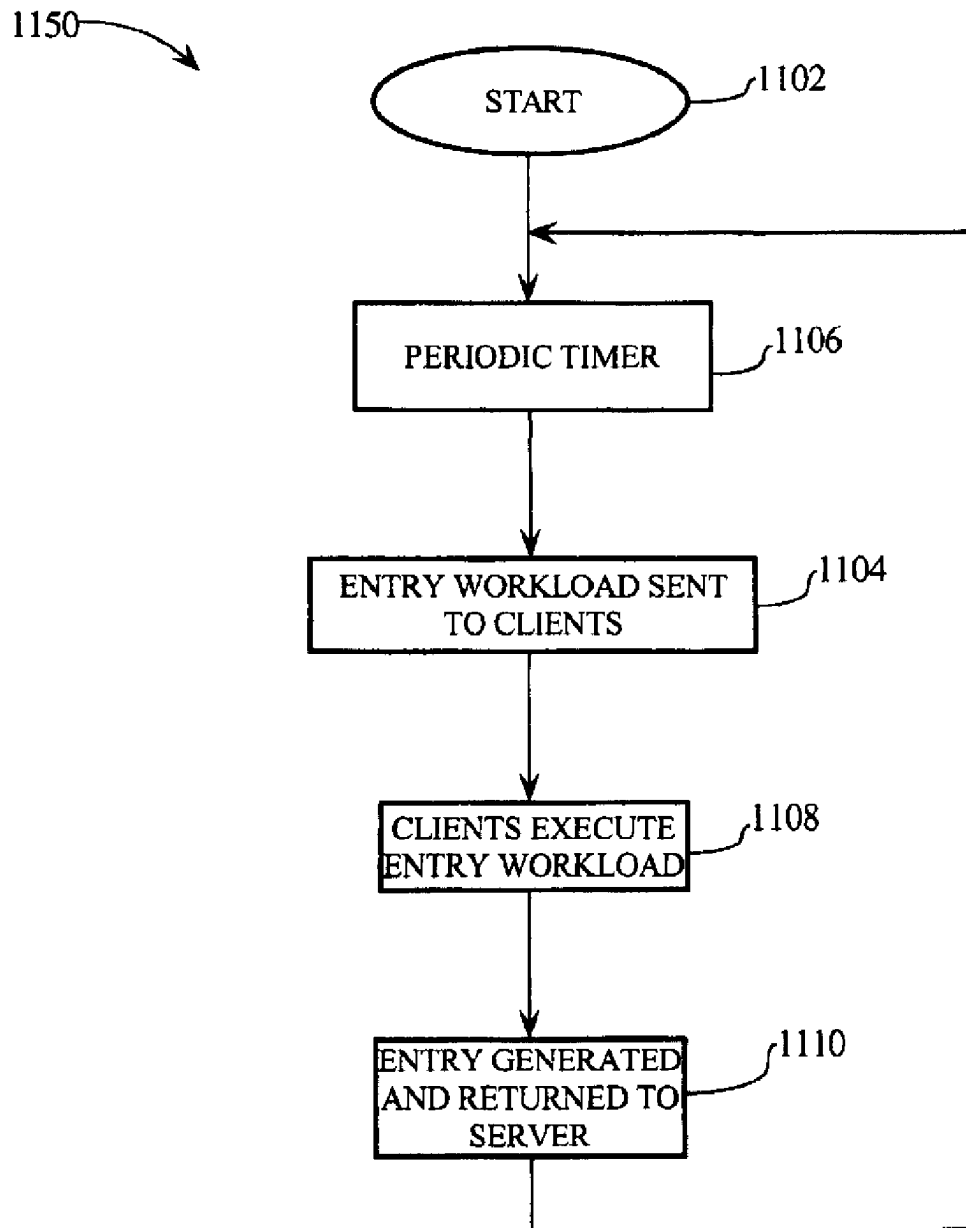


FIG. 11B

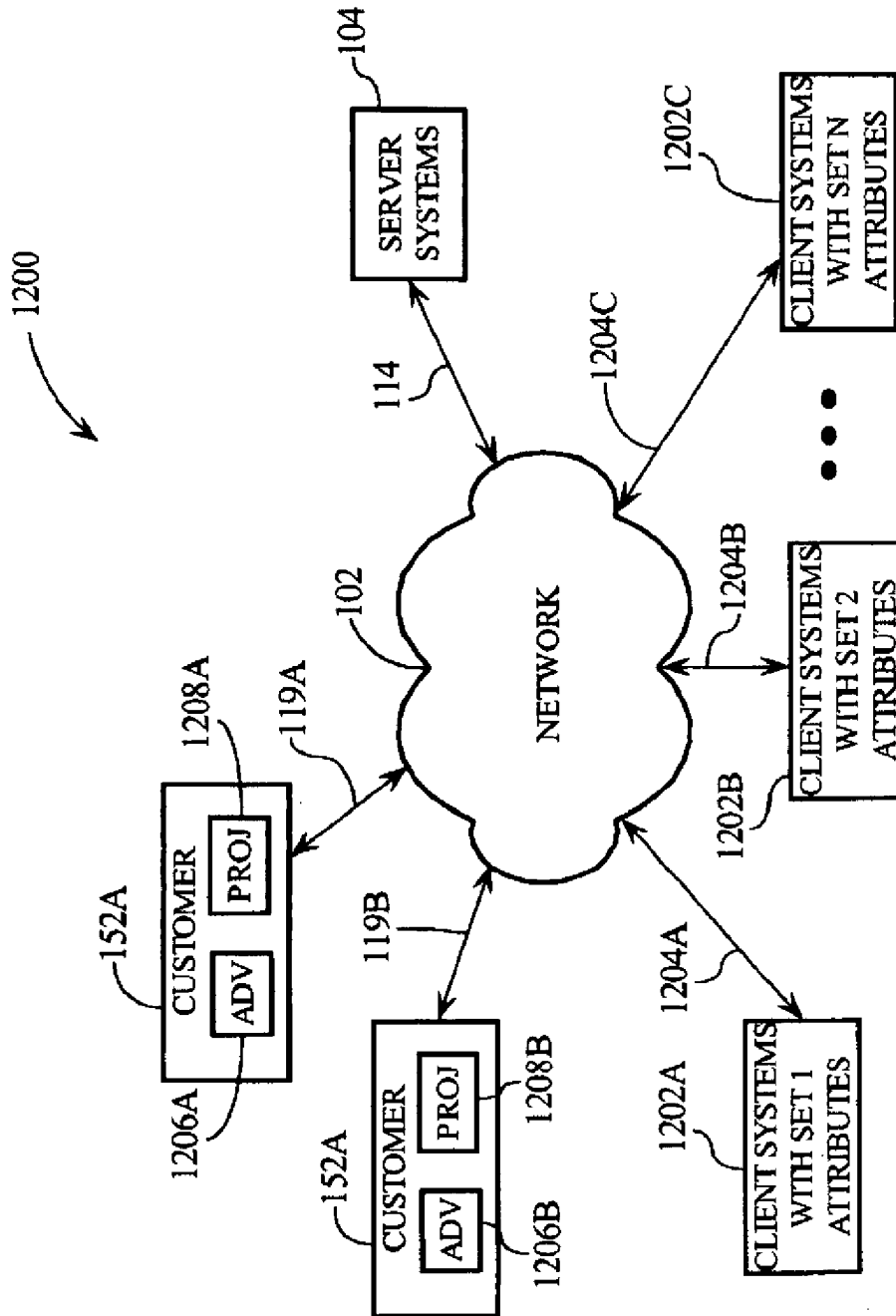


FIG. 12A

1250

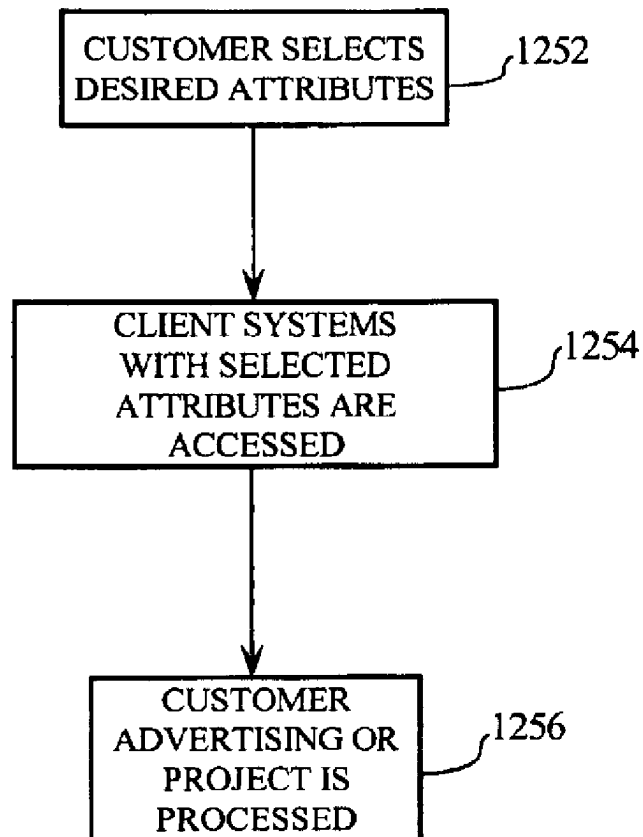


FIG. 12B

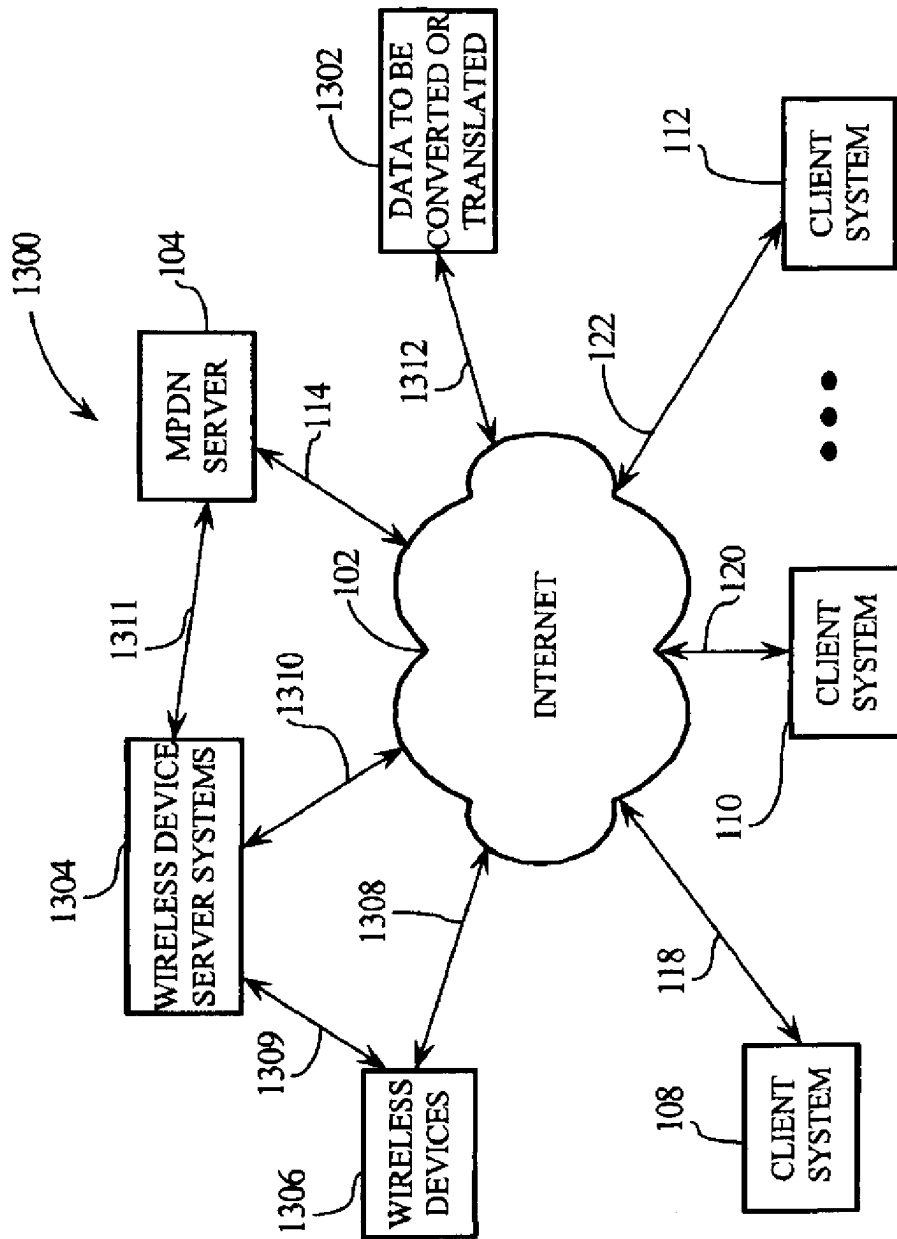


FIG. 13A

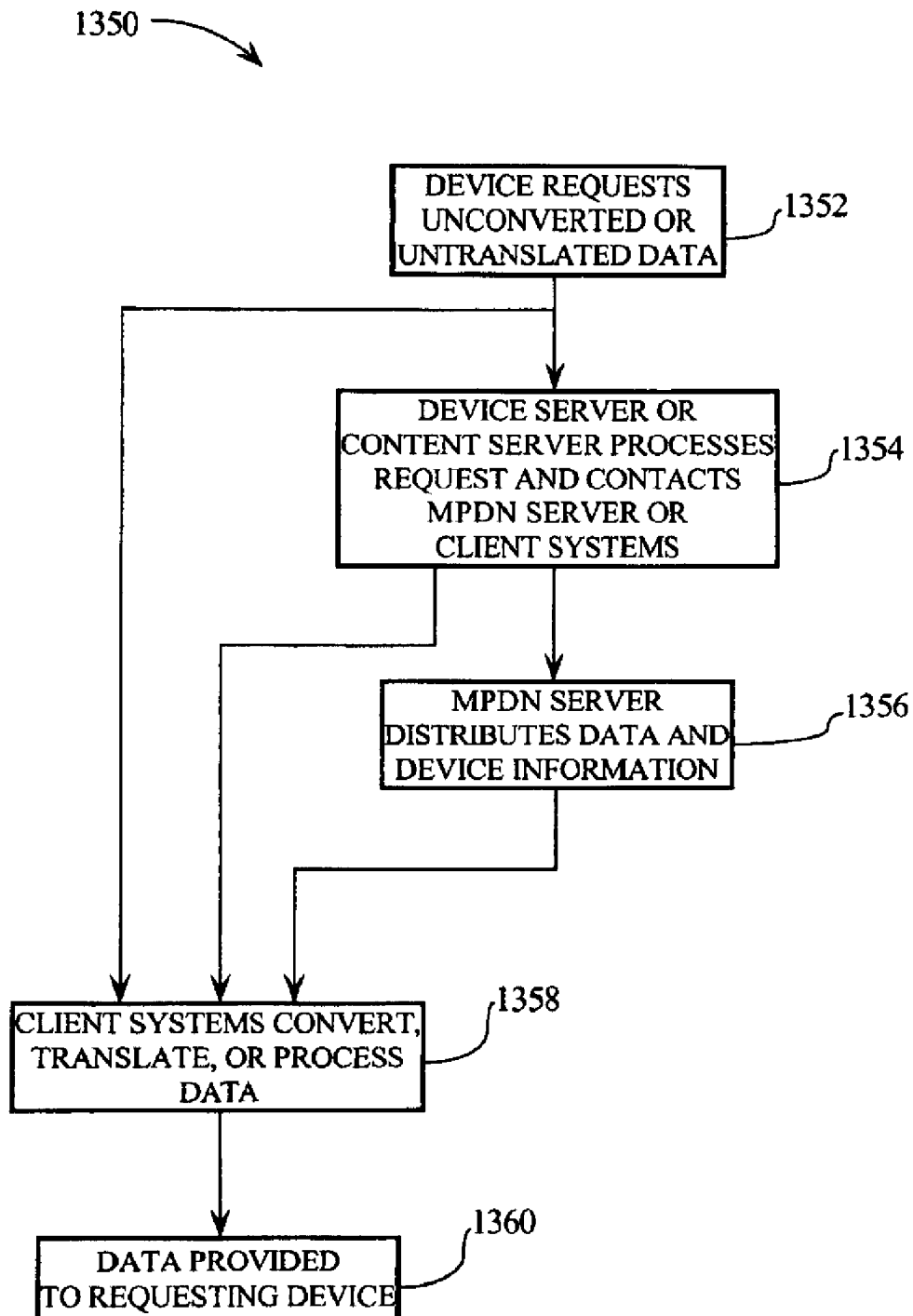


FIG. 13B

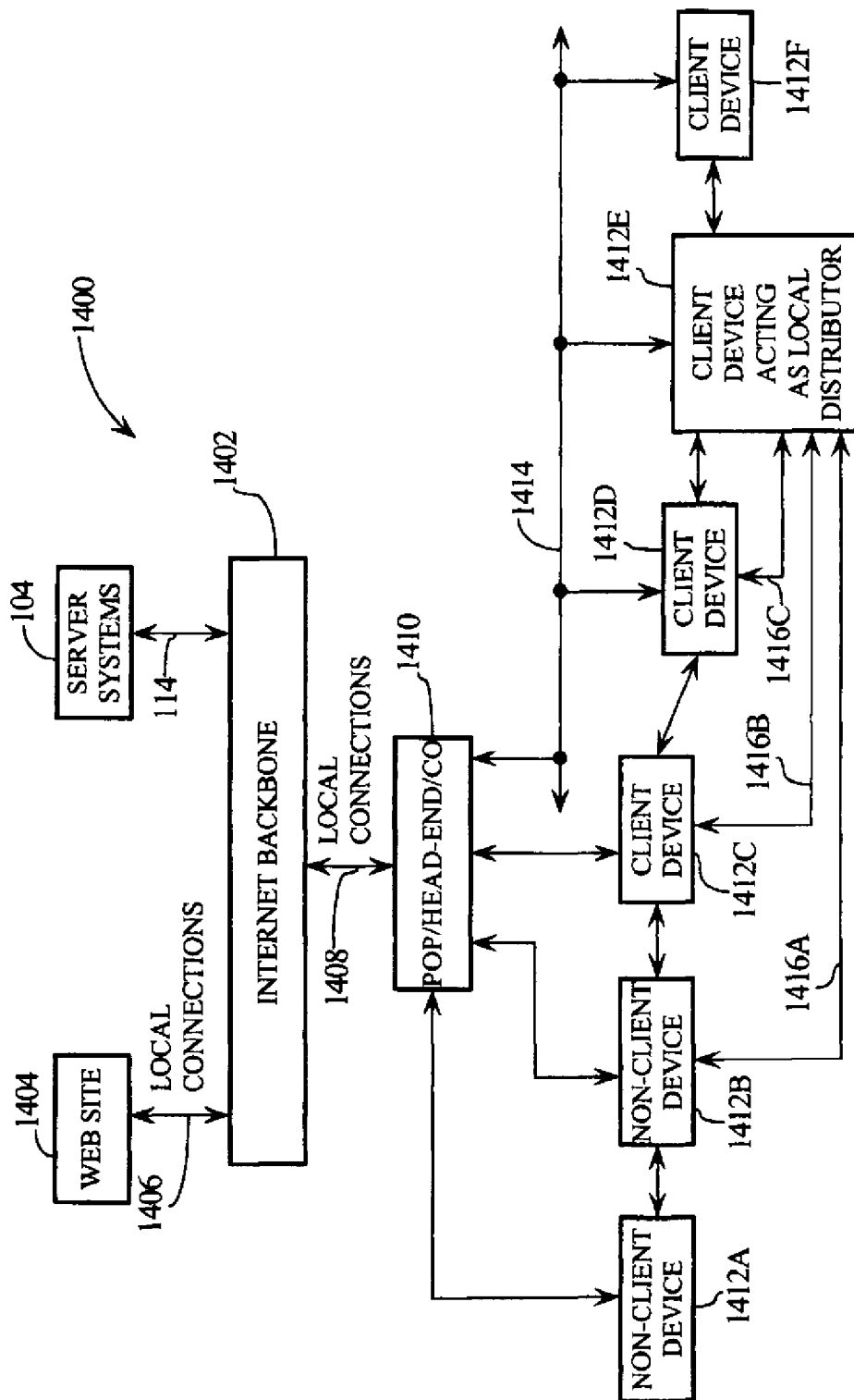


FIG. 14A

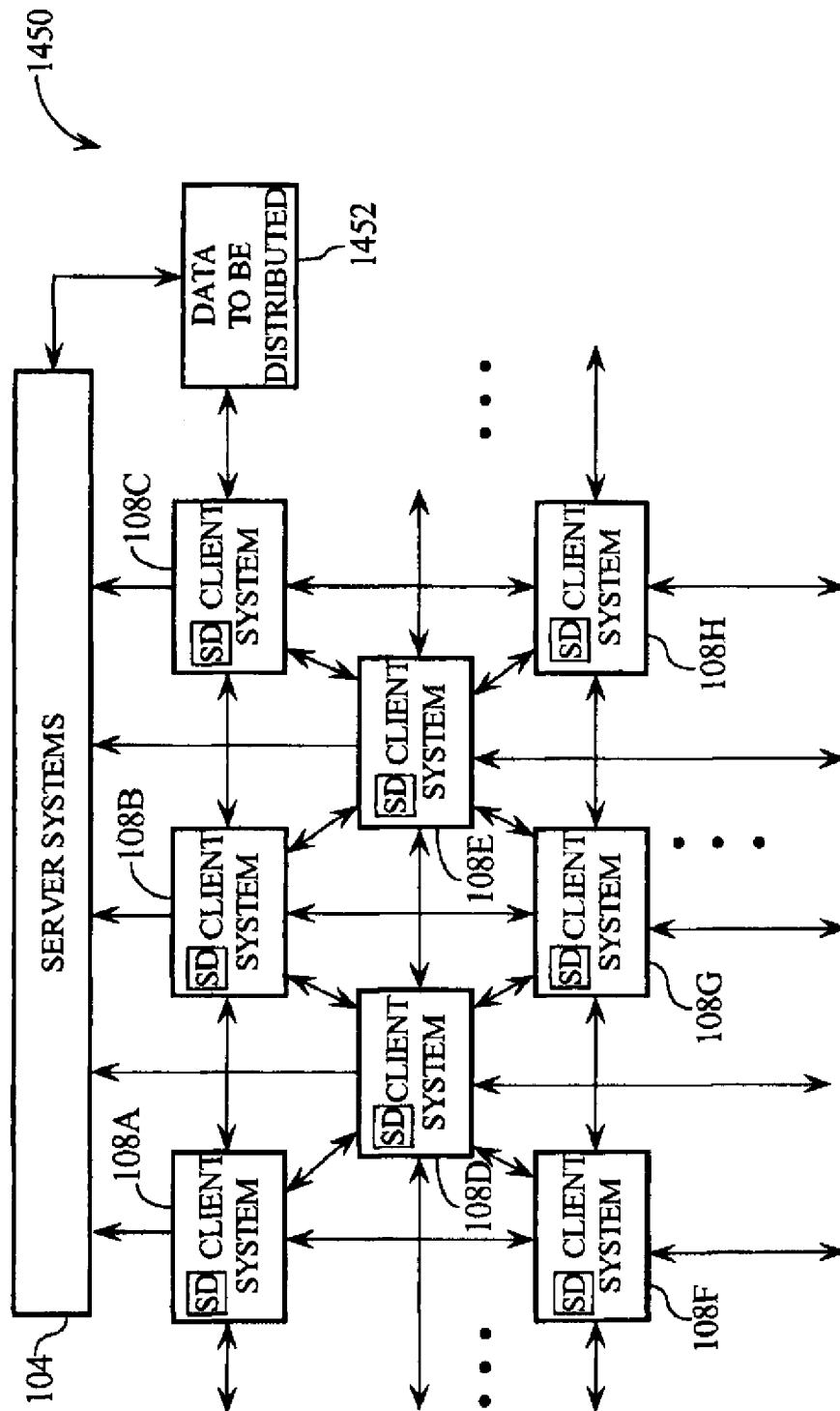


FIG. 14B

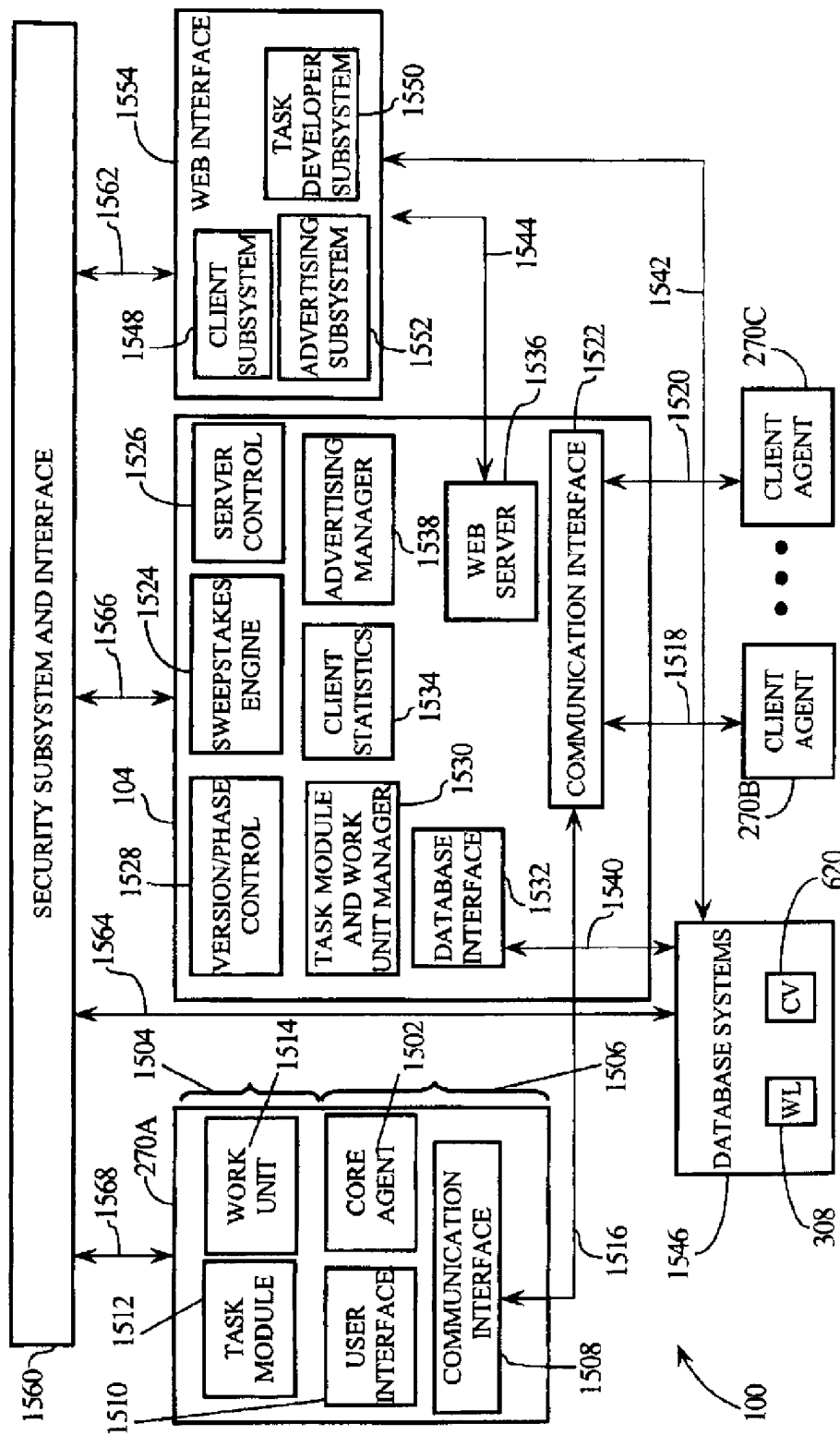


FIG. 15

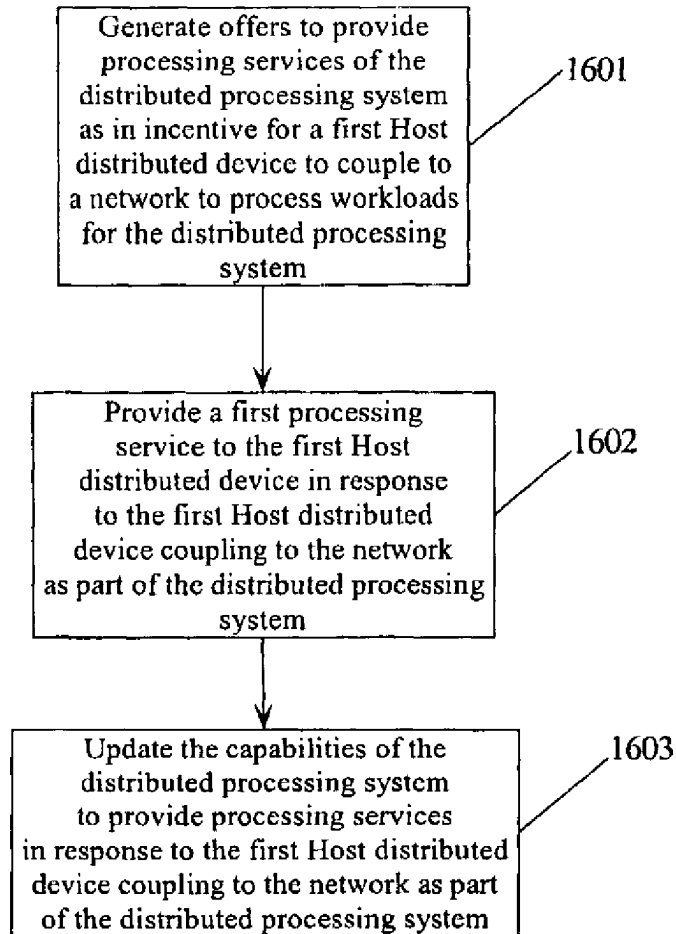


FIG. 16